



PATENT
Client-Matter No.: 66849-019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: Not Yet Known
Lie et al.)
Serial No.: 10/643,775)
Filed: August 18, 2003)
For: VERIFICATION OF FOOD) Examiner: Not Yet Known
ORIGIN BASED ON) I hereby certify that this correspondence is being
NUCLEIC ACID PATTERN) deposited with the United States Postal Service as
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) Commissioner for Patents, P.O. Box 1450,
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)
) By: *Astrid R. Spain*
) Astrid R. Spain, Reg. No. 47,953

December 29, 2003

Date of Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449, and a copy of each is enclosed herewith.

I hereby state under 37 C.F.R. § 1.97(e)(1) that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

It is respectfully requested that these references be considered in the examination of this application and that their consideration be made of written record in the application file.

Inventors: Lie et al.
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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 502624.

Respectfully submitted,

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Form PTO 1449 US Department of Commerce Patent and Trademark Office DEC 31 2003		ATTY CLIENT-MATTER NO: 66849-019	SERIAL NO. 10/643,775
		APPLICANT: Lie et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: August 18, 2003	GROUP: Not Yet Known

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
		WO 01/77384	10/18/01	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

✓	Duyk and Schmitt, "Fish X 3," <u>Nature</u> 27:8-9 (2001).
✓	Nielson et al., "Looking for a needle in a haystack: Discovery of indigenous Atlantic salmon (<i>Salmo salar</i> L.) in stocked populations," <u>Conservation Genetics</u> 2:219-232 (2001).
✓	Norris et al., "Parentage and relatedness determination in farmed Atlantic salmon (<i>Salmo salar</i>) using microsatellite markers," <u>Aquaculture</u> 182:73-83 (2000).
✓	O'Reilly et al., "Analysis of parentage determination in Atlantic salmon (<i>Salmo salar</i>) using microsatellites," <u>Animal Genetics</u> 29:363-370 (1998).
✓	Riggs et al., "Identification and Assay of SNP Variation in Salmon Using Available DNA Sequence Data and an Automated Liquid Bead Array System: An Integration of Tools for Mixed-Stock Fishery Analysis and Monitoring," <u>20th Lowell Wakefield Fisheries Symposium on Genetics of Subpolar Fish and Invertebrates: Preliminary Program</u> Westmark Baranof Hotel, Juneau, Alaska (May 29 - 31, 2002).
✓	Spruell et al., "Inheritance of Nuclear DNA Markers in Gynogenetic Haploid Pink Salmon," <u>Journal of Heredity</u> 90:289-296 (1999).
✓	Database Accession No.: NLM11565021

-Page 1 of 1-

EXAMINER DATE CONSIDERED _____

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.